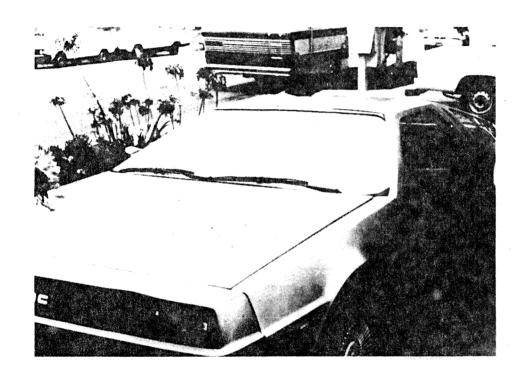
De Gull Wing

Two Dollars

"FOR MEMBERS ONLY"

March/June 1987 Volume 5 Number 5 & 6

OFFICIAL PUBLICATION FOR OVER 3000 MEMBERS OF THE DELOREAN MOTOR CLUB OF AMERICA, INC.



PROTECTION FROM THE SUN!

We now offer to our DMCA members extra protection from the sun. We are now carrying a new custom-made windshield cover made specifically for the DeLorean. It is an exterior cover which fits across the windshield and is held in place by the closed Gull-wing doors. It is made from a reflective vinyl material (similar to the material used for Landau auto tops), with a backing and edging of soft felt.

This exterior cover as opposed to an interior cover, protects the windshield from

the buildup of reflected heat, which can cause damage to the windshield glass. It also protects the dashboard from direct exposure to the sun, which can cause fading and cracking, especially on the instrument cluster housing, resulting in expensive repairs.

The cost of this new windshield cover is only \$39.00 plus \$6.00 shipping and handling.

For extra added protection see page 5.

FOR MEMBERS ONLY 10% DISCOUNT

DeLorean Motor Club of America, Inc., is now offering a 10% discount off the suggested list prices on DeLorean parts. This discount is an additional benefit offered to current DMCA members only. As in the past, we have numerous parts and accessories already discounted, on our order forms, for our members. Now you can save hundreds of dollars on all DeLorean parts!

TECHNICAL TIPS

HOSES AND BELTS

Cooling system problems are the third most common cause of roadside emergencies, after tire failure and running out of gas. Belts and hoses can be worn and ready to fail long before wear is noticed.

Auto belts and hoses should be checked on a regular basis, and replaced before trouble strikes.

A loose, cracked or glazed belt on your water pump will not pump coolant fast enough to keep your engine at the proper temperature, resulting in overheating and possible serious damage.

On belts, most of the wear occurs on the underside. By feel and visual examination, one can tell whether the belt is hardened, glazed, cracked or separated. The top of a worn belt should also be checked for cracking. If there is more than a half-inch of play in a belt when pressed at the mid-point between pulleys, the belt must be adjusted or replaced or the idler is not positioned properly for full takeup. (See 7/2/1 in parts book for belt tension adjusters.)

It takes more than eyeballing to determine the condition of automotive hoses.

A hose that is too old can become spongy, cracked or ruptured. Much of a radiator hose's deterioration occurs on the inside. When the hose starts to leak, there can be rapid loss of coolant and severe damage can occur.

While ruptures may be readily visible, conditions such as hardness, cracks and sponginess often can be detected only by squeezing the hose.

When changing out your hoses, we suggest that you also change the original hose clamps. The clamps, which we recommend, are larger, easier to adjust and they give a firmer grip on the hoses.

We recommend that DeLorean owners check belts and hoses every time they need to check under the hood and then replace them at 30,000 miles or 24 month intervals.

All of the hoses and clamps, which are highlighted in the following diagrams, are the ones which we recommend changing. We are now offering an entire kit of these hoses and clamps for the cost of \$180 plus a shipping charge of \$8.00.

The kit includes the following:

1/3/0			
# 7	102150	Lg Clamp	(2)
# 8	102149	Wtr Hose	(1)
# 9	SP10350	Sm Clamp	(2)
#10	102481	Htr Hose	(1)
#15	SP10352	Md Clamp	(4)
#16	102153	Wtr Hose	(2)
1/3/1			
# 9	106822	Rad Hose	(1)
#21	100506	Clt Hose	(3)
#43	105994	Clt Hose	(1)
#48	106033	Wtr Hose	(1)
	SP10352	Md Clamp	(22)
#68	106821	Hose Con.	(1)
1/3/1	(2nd page)		
# 9	106822	Rad Hose	(1)
#16	108675	Wtr Hose RH	(1)
	SP10352	Md Clamp	(4)

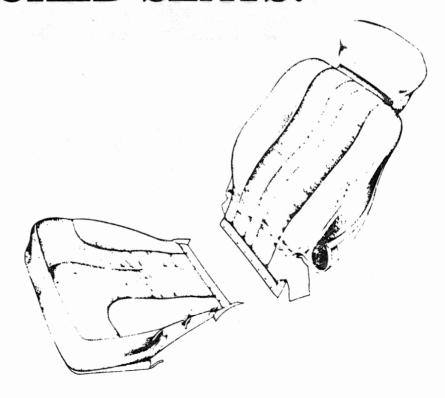
Sold separately: 105505 A/C Belt \$6.00 102442 Alt Belt \$5.00

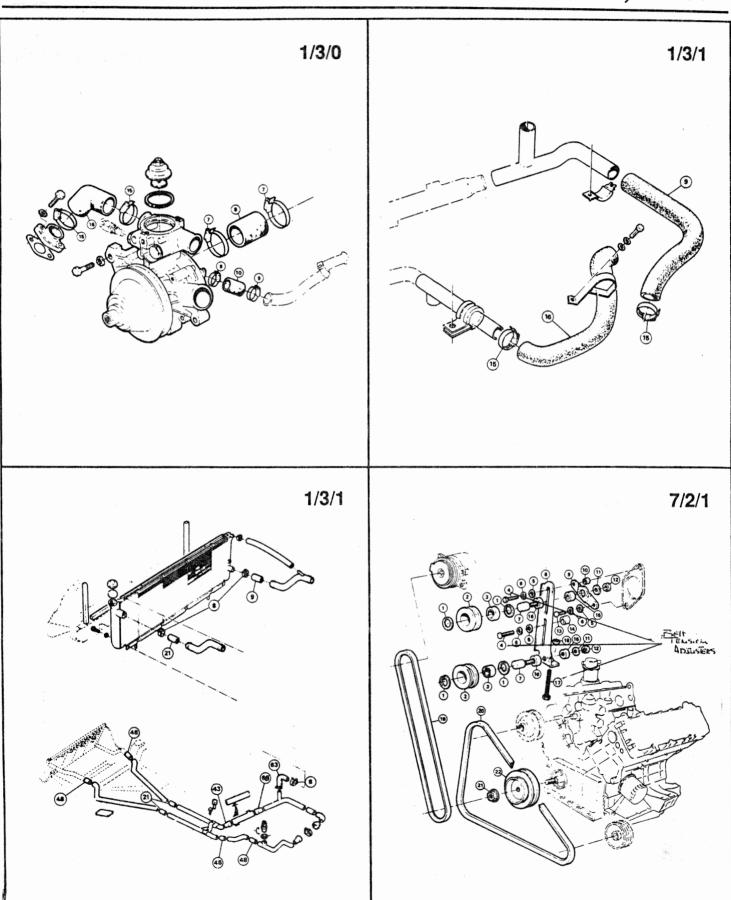
CRACKED SEATS?

Are the leather skins on your seats cracked or torn? Well, if they are, you can now replace them with our custom-made seat skins. These seat skins are made from a vat-dyed leather, which is dyed completely through (the original covers were not, thus the cracks in your seats appear white).

These covers are sold in a complete set for **two** entire seats. Member's cost \$515.00 plus \$8.00 shipping. Sold in sets of black or gray.

To protect and maintain the supple feeling of the leather seats, we suggest using our vinyl-leather protector ($$7.00\ pint$).





SPEEDOMETER NOT WORKING?

When experiencing a failure of your speedometer, there are four factors which should be considered.

(1) DUST HUB: This should be the first item checked. It is located underneath the front left tire. Remove the tire and pull off the yellowish-green neoprene cap (2¾" in size). On the back side of this cap is an ⅓ inch square into which the end of the angle drive fits. This square over a period of time wears down into a circle, therefore not allowing the angle drive to grip and activate the speedometer. Solution: replace cap, part number 105104. Member's cost \$3.37

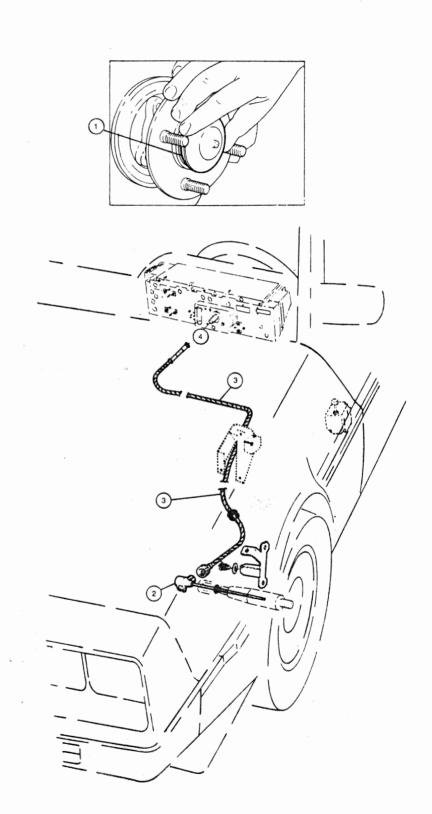
(2) ANGLE DRIVE: The angle drive spindle can bind up and break. Lack of lubrication and exposure to water can cause it to rust. Solution: Replace angle drive, part number 106130. Member's cost \$90.00. Preventive maintenance: weather-proof angle drive by installing a weather-proofing boot, part number 113263. Member's cost \$46.00. Lubricate by using a white lithium grease spray at both ends.

(3) CABLES: The upper and lower speedometer cables should be checked for kinks, which can bind or break the cable. Also, all of the speedometer cable connections should be checked to be sure they are in the proper position.

Both cables need lubrication to prevent rusting and breakage. To lubricate the cables, they must be removed from their sheathing. Inspect cables for rust or any worn areas (these will appear shiny). Clean the cable by wiping with a white lithium grease. If the cable is worn or broken, it should be replaced, part number 101412. Member's cost \$47.00

(4) SPEEDOMETER: This vary rarely goes out. The needle could come loose, the odometer or the trip meter could possibly stop or the trip meter stem could break. In these cases, the speedometer should be checked out by an authorized repair shop. In the event that the speedometer cannot be repaired, it will need to be replaced. New 160 mph speedometer, cost \$275.00.

Follow the above steps in order when looking for the cause of your speedometer problem. It can save you time and money.



CUSTOM DELOREAN DASHBOARD COVER

DMCA's newest addition is our customfit dashboard cover.

This cover is made out of a polyester material (not a carpet), which filters out harmful ultra violet rays from the sun. It will not shrink or fade and will help protect your dash from fading and cracking.

Individually hand-designed, the cover fits the contour of the DeLorean dash, with cut away areas for the vents and glove box access. It may be easily installed with or without the Velcro tabs included.

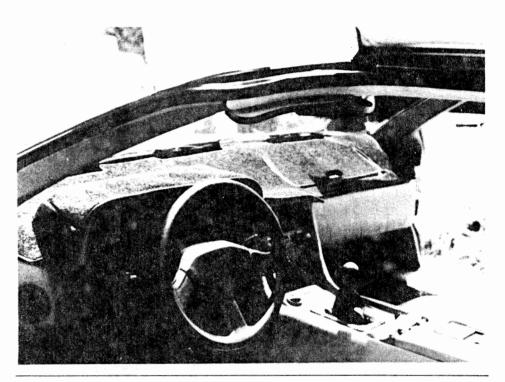
We offer this new dashboard cover, to our current members, in black or silver grey for a cost of \$45.00 plus \$6.00 shipping.

To add a more personalized touch to your own dashcover, you may request to have your name or initials put on the glove box flap. For an additional \$10.00, you may have up to ten letters in script writing. The colors of thread available are black, silver, grey, red, white, gold, blue, burgundy and pink.

When ordering, please specify dashcover color, thread color, and name or initials.

WOULD YOU BELIEVE?

- More steel in the U.S. is used to make bottle caps than to manufacture automobile bodies.
- 2. The average auto traveling at 57 miles per hour gets only ½3's the gas mileage of a car moving at 50 m.p.h.
- 3. A car operates at maximum economy, gas-wise, at speeds of 25-35 mph. A car that shifts manually gets 2 miles more per gallon than a car with automatic shift. A car uses 1.6 ozs. of gas idling for one minute and ½ oz. is used to start the average auto.



DATA

De Gull Wing is published by DeLorean Motor Club of America, Inc., P.O. Box 2556, Huntington Beach, CA 92647. Subscription is part of DMCA membership dues and is mailed only to paid members. Member communications regarding address changes or chapter information should be addressed to the Executive Secretary at the above DMCA address.

Manuscripts, photographs and art will not be returned unless accompanied by a stamped, self-addressed envelope bearing sufficient postage. Photographs should be 8-inch by 10-inch glossy black and white. Manuscripts must be typewritten to be considered, and should be doubled spaced on one side only. Articles of a technical nature are especially popular but ALL articles will be given equal importance.

DISCLAIMER

While it is a primary service of the DeLorean Motor Club of America, Inc. to disseminate technical information, any maintenance technique or possible modification published in *De Gull Wing* should be weighed against conventional, traditional, and generally-accepted techniques and modifications. *De Gull Wing* should not be considered the authority on maintaining or improving DeLoreans and the views expressed are those of the author of an article or person quoted. Although research has preceeded each article, the mention of a product, service or procedure herein does not constitute endorsement of it by the Club, its officers, employees, or *De Gull Wing*. Prudent owners should consider possible techniques or modifications in light of common sense compromises among economy, longevity, performance, reliability, driveability, legality, and resale value. Any modifications possibly affecting emissions or safety are the sole responsiblity of the person performing them and when such possible modifications are presented in *De Gull Wing*, it is also incumbent upon the owner of a DeLorean to consider the effect of any changes in his vehicle upon any warranty in force before undertaking any technique or modification. Failure to do so could result in denial of warranty coverage by DeLorean Motor Company. This publication and this organization WILL NOT ASSUME LIABILITY on any such consequences.

ADVERTISEMENTS

De Gull Wing will publish two short (40 words or less) free classified advertisements for members in a calendar year. Additional ads and those ads placed by non-members must be accompanied by \$50 each. Ads in excess of 40 words will be subject to editing. Include membership number and complete name and address with your ad. Mail to ADS-DMCA, P.O. Box 2556, Huntington Beach, CA 92647.

FOR SALE: 1981 DeLorean, 5-speed, black leather, (2501 Production Car), immaculate condition, under 3,0000 miles, \$16,000 (412) 781-0940 (PA)

FOR SALE: 1981 DeLorean, VIN #999, black interior, 18,000 miles, automatic, fully updated, immaculate, bra, manuals. Must sell. \$18,000. Jim (415) 933-6513. (CA)

FOR SALE: 1982 DeLorean, 5-speed, grey interior and sheepskin seatcovers, DMC mats, service manual, full set of De Gull Wings, mint condition, garaged, 7,555 original owner miles, \$19,000 firm. Walt (215) 331-5200 daytimne (PA)

FOR SALE: 1981 DeLorean, 5-speed, 6,000 miles, grey interior, new seats, exhaust system and more. Cover and mats included. Serviced by DMCA, always garaged and covered. \$19,700. Weekends 9-5pm, Mike (714) 773-69651. (CA)

WANTED: DeLorean automatic, great condition, preferably red but will consider silver. Call Jeri (615) 352-9753 (TN)

FOR SALE: 1981 DeLorean automatic, excellent condition, 7,600 miles and \$1,000

DeLorean Motor Club of America, Inc. Post Office Box 2556 Huntington Beach, California 92647 (714) 847-9940 Volume 5 Number 5 & 6 of extra parts. \$17,000. Call Harlan (919) 274-8265. (NC)

FOR SALE: 1 Goodyear tire NCT HR60, 195/60HR14, 14k miles, \$70 OBO. Nancy (213) 376-2269. (CA)

FOR SALE: 1981 DeLorean, #2120, black interior, 5-speed, 20,000 miles, excellent condition. Must sell – make offer. (619) 445-3891. Mike (CA)

FOR SALE: 1981 DeLorean, s/n 3822, automatic, 2,142 miles. one owner/driver, immaculate in and out, all recalls done. Black interior, garaged all times, car cover, sheepskin seatcovers (2), floor mats. \$24,500. Call anytime (513) 683-3122 (OH)

FOR SALE: 1981 DeLorean, black interior, 5-speed, car cover, manuals, 6,000 miles, good condition. One owner: \$22,000 (913) 755-3151, ex. 692. After 7:00 pm (914) 869-3241. (KS)

FOR SALE: 1981 DeLorean, automatic, under 10,000 miles. New radio and antenna, mint condition. \$15,000 (213) 489-1520 (CA)

FOR SALE: 1983 DeLorean, 5-speed, 8,500 miles, 100% DMC parts, except for remote control alarm. Wife presssuring to sell for house downpayment; only \$17,995! CAll toll free: Carl (800) 621-5854 ext. 606; Illinois residents call (312) 673-5977 (SKOKIE)

WANTED: Will trade \$20,000 worth of ceramic or quarry tile, choice of colors and finish, for a low mileage DeLorean. Call Ted (616) 925-0629 (MI)

FOR SALE: 1981 DeLorean, 36,000 miles, 36,000 automatic, gray interior, no bugs. All maintenance records, many extras. \$14,500 or will trade for 5-speed DeLorean. Call Bob at (405) 354-5332 or (405) 478-3191.

DELOREAN MOTOR CLUB OF AMERICA, INC.

Club Business Can Be Discussed By Dialing (714) 847-9940

Monday through Friday

9:00 A.M. to 5:00 P.M. - CALIFORNIA TIME

(Collect calls will not be accepted)

Messages and orders may be placed on our

24 HOUR RECORD A CALL

DMCA

P.O. Box 2556

Huntington Beach, CA 9264

DEC PS



FRAMEDRO, RICHARD 9788 B2 ADAMS STREET BELROSE MA 02176